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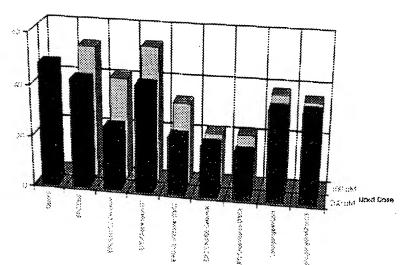
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## ABSTRACT

This invention provides a compound having the formula  $R^1-Y^1$ — $CHZ^1$ - $CH(NY^2Y^3)$ — $CH_2$ - $Z^2$ . wherein:  $R^1$  is a straight-chained alkyl. alkenyl or alkynyl group having from 8 to 19 carbon atoms in the aliphatic chain:  $Y^1$  is —CH—CH—. C—C— or —CH(OH)CH(OH)—:  $Z^1$  is OH or a conversion-inhibiting group;  $Z^2$  is a conversion-inhibiting group:  $Y^2$  is H. a phenyl group, an alkyl-substituted phenyl group having from 1 to about 6 carbons in the alkyl chain, or an alkyl chain having from 1 to 6 carbons:  $Y^3$  is H or a group having the formula — $C(O)R^2$  or — $S(O)_2R^2$ ;  $R^2$  is a straight-chained alkyl. alkenyl or alkynyl group having from 1 to 23 carbon atoms in the chain: and when  $Z^2$  is an amino.  $R^2$  is an aliphatic chain having from 1 to 9 or from 19 to 23 carbon atoms in the aliphatic chain.

## 15 Claims, 21 Drawing Sheets

Cell Number/ml X 10,000



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